

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO	
10/700,252	11/04/2003	Philip R. Kwok	4398-303 3755		
23117 75	90 06/14/2005		EXAMINER		
	NDERHYE, PC	PATEL, NIHIR B			
901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203		OOR	ART UNIT	PAPER NUMBER	
			3743		
			DATE MAILED: 06/14/2005	5	

Please find below and/or attached an Office communication concerning this application or proceeding.

·				MIN			
	Application	on No.	Applicant(s)	7.			
Office Action Surrenge	10/700,25	52	KWOK ET AL.				
Office Action Summary	Examiner		Art Unit				
<u> </u>	Nihir Pate		3743				
The MAILING DATE of this communic Period for Reply	ation appears on the	e cover sheet with the c	orrespondence add	dress			
A SHORTENED STATUTORY PERIOD FO THE MAILING DATE OF THIS COMMUNIC  Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above is less than thirty (30)  If NO period for reply is specified above, the maximum statuation.  Failure to reply within the set or extended period for reply we have reply received by the Office later than three months after the provided part of the provided pa	ATION. 37 CFR 1.136(a). In no evolution in a reply within the state tory period will apply and will, by statute, cause the app	ent, however, may a reply be tim utory minimum of thirty (30) days Il expire SIX (6) MONTHS from lication to become ABANDONEI	nely filed s will be considered timely the mailing date of this co D (35 U.S.C. § 133).	r. mmunication.			
Status							
1) Responsive to communication(s) filed	on November 4 <sup>th</sup> , 2	2004.					
•	b)⊠ This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) ☐ Claim(s) is/are pending in the a 4a) Of the above claim(s) is/are 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) <u>1-16</u> is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restricti	withdrawn from co						
Application Papers	•						
9)☐ The specification is objected to by the	Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
			. (1) (0)				
12) Acknowledgment is made of a claim for a) All b) Some * c) None of:  1. Certified copies of the priority do not not not not not not not not not no	ocuments have bee ocuments have bee f the priority docume al Bureau (PCT Rul	n received. n received in Applicati ents have been receive e 17.2(a)).	on Noed in this National	Stage			
:							
Attachmont/o							
Attachment(s)  1) Notice of References Cited (PTO-892)		4) Interview Summary	(PTO-413)				
2) Notice of Neterences Ched (* 10-032)  Notice of Draftsperson's Patent Drawing Review (PT	O-948)	Paper No(s)/Mail Da	ate				
3) Information Disclosure Statement(s) (PTO-1449 or Paper No(s)/Mail Date <u>01.10.2005</u> .	TO/SB/08)	5) Notice of Informal P 6) Other:	atent Application (PTC	)-152)			

Application/Control Number: 10/700,252

Art Unit: 3743

## DETAILED ACTION

## Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1 through 16 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1 through 12 of U.S. Patent No. 6,532,961 in view of C. N. Erickson (US 2,245,658) and in further view of Gunaratnam et al. (US 6,412,487). Although the conflicting claims are not identical, they are not patentably distinct from each other because it is obvious to one in the ordinary skill of the art that the cushion frame be pivotally mounted to the joining member as described in the Erickson reference (US 2,245,658) in order to adjust to the wearer's size and that the mask produced from polypropylene/polycarbonate include means to connect a head strap thereto as described in the Sullivan reference (US 6,412,487) in order to provide a tight seal between the wearer's face and the mask.

Application/Control Number: 10/700,252

Art Unit: 3743

## Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communication from the examiner should be directed to Nihir Patel whose telephone number is (571) 272-4803. The examiner can normally be reached on Monday-Friday from 7:30 am to 4:30 pm. If attempts to reach the examiner by telephone are unsuccessful the examiner supervisor Henry Bennett can be reached at (571) 272 4791.

NP June 10<sup>th</sup>, 2005

Henry Permet

Page 3

Supervisory attent